

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECRET

SECURITY INFORMATION

25X1

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SUBJECT Soviet Use of Polyfluoroethylene

REPORT

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(FOR KEY SEE REVERSE)

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1. [] the subject of polyfluoroethylene [] in the discussion with Dr. WYSZOMIRSKI []

While [] speaking of problems of corrosion with Dr. WYSZOMIRSKI at Leuna, after his return from the USSR, the conversation turned to the atomic bomb. WYSZOMIRSKI stated that the Soviets had been or were using polyfluoroethylene against corrosion in uranium work.

2. [] further details of the conversation on this subject [] 25X1

WYSZOMIRSKI was at Leningrad and served as a consultant to the Soviets on questions of material (betrieb in material fragen). A Soviet major, ZAVELSKIY (fnu), connected with rocket fuel (raketen antrieb), said that WYSZOMIRSKI consulted with him on corrosion problems. In talking with WYSZOMIRSKI [] impression that ZAVELSKIY was the man who gave WYSZOMIRSKI the information that the Soviets were using polyfluoroethylene to coat their apparatus as a protection against corrosion in working with uranium. WYSZOMIRSKI was afraid to ask the Soviets any details of the use of this material. 25X1

25 YEAR RE-REVIEW

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STATE	#x	ARMY	#x	NAVY	#x	AIR	#x	FBI		AEC		OSI	ev	x		
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3. [REDACTED] 25X1

[REDACTED] WYSZOMIRSKI did not indicate that he had worked with or used the material in the USSR. He only said that the Soviets were using or had used this material to prevent corrosion in working with uranium.

4. [REDACTED]

[REDACTED] WYSZOMIRSKI was a consultant on questions of material at Leningrad. He was in the USSR from the summer of about 1947 to the summer of 1951, when he returned to Leuna.

5. [REDACTED]

[REDACTED] WYSZOMIRSKI was well known to be of high integrity, and was definitely not a Communist. [REDACTED]

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